

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of: Bryan M. White et al.

THERMAL INTERMEDIATE APPARATUS, SYSTEMS, AND METHODS

tomey Docket No .:

884.864US1

Customer No.: 21186

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

Return postcard.

Utility Patent Application under 37 CFR 1.53(b) comprising:

Specification (16 pgs, including claims numbered 1 through 30 and a 1 page Abstract).

Informal Drawing(s) (5 sheets).

Partially signed Combined Declaration and Power of Attorney (12 pgs). X

Authorization to charge Deposit Account 19-0743 in the amount of \$1208.00 to pay the filing fee.

Assignment of the invention to Intel Corporation (6 pgs) and Recordation Form Cover Sheet.

Authorization to charge Deposit Account 19-0743 in the amount of \$40.00 to pay the Assignment recording fee.

Information Disclosure Statement (2 pgs), Form 1449 (1 pgs) and copies of cited non-U.S.-patent references ($\underline{6}$).

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	30-20	10	x 18.00 =	\$180.00
INDEPENDENT CLAIMS	6-3	3	x 86.00 =	\$258.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1208.00

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

Atty: Charles E. Steffey

Reg. No. 25,179

"Express Mail" mailing label number: EV 370239524 US

Date of Deposit: December 30, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.